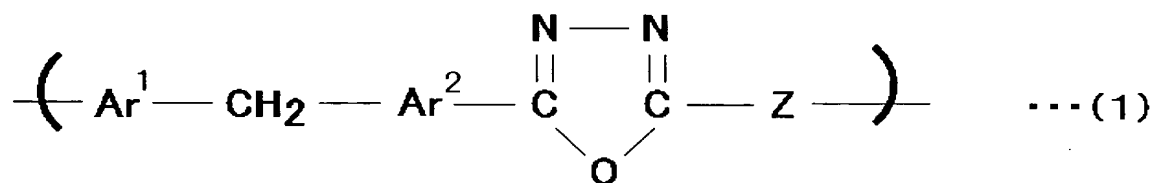


ABSTRACT

The objective of the present invention is to provide a blue light-emitting polymer capable of emitting blue light for a long time, and further excellent in durability, processes of producing the polymer, and a luminescent element. The blue light-emitting polymer of the invention has a repeating unit represented by formula (1):



wherein each of Ar¹ and Ar² is a benzene derivative, a naphthalene derivative, or an anthracene derivative. The present invention also provides processes of producing the blue light-emitting polymer, and a luminescent element including the polymer.